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PTO/SB/21 (09-04) Approved for use through 07/31/2006. OMB 0651-0031

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| Office the stock to the stock to | Application Number | 10/624,962 | |
| TRANSMITTAL | Filing Date | July 8, 2003 | |
| FORM | First Named Inventor | Vernon D. Karman | |
| | Art Unit | 3721 | |
| (to be used for all correspondence after initial fil | Examiner Name | Eugene Lee Kim | |
| Total Number of Pages in This Submission 5+ | 1 Attorney Docket Number | 4767-00016 | |
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| ENCLOSURES (Check all that apply) | | | | | | | | |
|--|---|---|---|-------------------------------|-------------------------|------------|--|-------------------------------|
| V | Fe Amendme | mittal Form e Attached nt/Reply ter Final fidavits/declaration(s) | Draw Licer Petiti Provi Powe Char | ing(s) sing-related Papers | tion | | Appeal of Appeal (Appeal Propried Status I Other E | inclosure(s) (please Identify |
| | Extension of Time Request Express Abandonment Request Information Disclosure Statement Certified Copy of Priority Document(s) Reply to Missing Parts/ Incomplete Application Reply to Missing Parts under 37 CFR 1.52 or 1.53 | | Request for Refund CD, Number of CD(s) Landscape Table on CD Remarks | | Return Receipt Postcard | | | |
| SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Name Andrus, Sceales, Starke & Sawall, LLP | | | | | | | | |
| Signa | ture | miled | ٠ جــــــــــــــــــــــــــــــــــــ | Jake - | | | - | |
| Printed name Michael E. Taken | | | | | | | | |
| Date | | 01/12/2005 | | | Reg. No. | 28,1 | 20 | |
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| Typed or printed name JoAnn Kuczynski Date 01/12/2005 | | | | | | 01/12/2005 | | |

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PROCESSING FEE Under 37 CFR 1.17(i) TRANSMITTAL

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Send completed form to: Commissioner for Patents P.O. Box 1450, Alexandria, VA 22313-1450

| Application Number | 10/624,962 | |
|------------------------|------------------|---|
| Filing Date | July 8, 2003 | |
| First Named Inventor | Vernon D. Karman | |
| Art Unit | 3721 | |
| Examiner Name | Eugene Lee Kim | |
| Attorney Docket Number | 4767-00016 | _ |

| Enclosed is a paper filed under 37 CFR 1.97(d)(2) that re | equires a processing fee (37 CFR 1.17(i)). |
|---|--|
| Payment of \$ 180.00 is enclosed. This form should be included with the above-mentioned paper and faxed or applicable. For transmittal of petition fees under 37 CFR 1.17(f), (g) or (h), s | mailed to the Office using the appropriate Mail Stop, if see form PTO/SB/17p. |
| Payment of Fees (small entity amounts are NOT available for the petition | n fees) |
| The Commissioner is hereby authorized to charge the following processing fee under 37 CFR 1.17(i) any definition and authorized and all processing. | fees to Deposit Account No. 01.2000 :: ciency of fees and credit of any overpayments |
| Check in the amount of \$\psi | closed. |
| Payment by credit card (Form PTO-2038 or equivalent enclose | d). Do not provide credit card information on this form. |
| Processing Fees under 37 CFR 1.17(i): Fee \$130 Fee Code 18 Except for § | 808 for all, 1.221 papers (Fee Code 1803) |
| For papers filed under: § 1.28(c)(3) - for processing a non-itemized fee deficiency based on an erro § 1.41 - for supplying the name or names of the inventor or inventors after to by § 1.63, except in provisional applications. § 1.48 - for correcting inventorship, except in provisional applications. § 1.52(d) - for processing a nonprovisional application filed with a specifical § 1.53(b)(3) - to convert a provisional application filed under § 1.53(c) into a § 1.55 - for entry of late priority papers. § 1.99(e) - for processing a belated submission under § 1.99. § 1.103(b) - for requesting limited suspension of action, continued prosecut § 1.103(c) - for requesting limited suspension of action, request for continuer § 1.103(d) - for requesting deferred examination of an application. § 1.217 - for processing a redacted copy of a paper submitted in the file of the patent application publication. § 1.221 - for requesting voluntary publication or republication of an applicat § 1.291(c)(5) - for processing a second or subsequent protest by the same § 1.497(d) - for filing an oath or declaration pursuant to 35 U.S.C. 371(c)(4) entity set forth in the international stage. § 3.81 - for a patent to issue to assignee, assignment submitted after paym | ion in a language other than English. In nonprovisional application under § 1.53(b). ion application (§ 1.53(d)). In an application in which a redacted copy was submitted for ion. Fee Code 1803 I real party in interest. In naming an inventive entity different from the inventive |
| michael E. Jaken Signature | 1/12/2005 Date |
| Michael E. Taken | 28,120 |
| Typed or printed name | Registration No., if applicable |

This collection of information is required by 37 CFR 1.17. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 5 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| | | 10/624,962 |) | CERTIFICATE OF MA | <u>ILING</u> |
|------------|---|-------------------------|-----|----------------------------------|-----------------|
| Applicant | : | Vernon D. Karman et al. |) | | |
| Filed | | July 8, 2003 |) | I hereby certify | |
| Title | : | Surface Pasteurization | | correspondence is being depo | |
| | | Method |) | United States Postal Service v | with sufficient |
| | | |) | postage as first class mail in | an envelope |
| TC/A.U. | : | 3721 |) | addressed to: Commissione | r for Patents, |
| Examiner | : | Eugene Lee Kim |) | P.O. Box 1450, Alexandria, | VA 22313- |
| | | |) | 1450 12th day of January, 20 | 005. |
| Docket No. | : | 4767-00016 |) | - 0 | |
| | | |) (| Sollna Kuczynski | 1-12-05 |
| | | |) | John Kuczynski John Kuczynski | Date |
| | | | | - | |

AMENDMENT

Commissioner of Patents P.O. Box 1450 Arlington, VA 22313-1450

Sir:

Responsive to the Office Action mailed October 25, 2004, please amend the above identified application as set forth on the following pages.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper. Claims 1-14, 16-20, 22-24, 28-63 stand canceled. The amendment leaves claims 15, 21, 25-27 pending.

Remarks/Arguments begin on page 5 of this paper.